

## Claims

- [c1]       What is claimed is:
- A device for use with a piano, organ, or musical keyboard, comprising:
- circuitry and detection devices to detect and communicate white key and black key movement;
- surface means operatively connected to said circuitry and detection devices for detecting key movement.
- [c2]       The device of claim 1 wherein said surface means comprises a plurality of flexible inserts, each of said inserts positionable between a key of the keyboard and a detection device, said insert changing position in relation to movement of the key.
- [c3]       The device of claim 2 wherein said flexible insert comprises a vertically-mounted insert positionable between a black key and a detection device and changes position in relation to movement of the key.
- [c4]       The device of claim 2 wherein said flexible insert comprises a horizontally-mounted insert positioned between the black key and a detection device and changes position in relation to movement of the key.
- [c5]       The device of claim 1 wherein each of said detection devices is locatable behind the rear vertical surface of a black key of the keyboard, said detection device for detecting black key movement from a surface of a black key.
- [c6]       A device for use with a piano, organ, or musical keyboard, comprising:
- a mechanical backside cover adapted for mounting means for detecting key movement, said cover of a rectangular configuration for insertion between the black keys of a piano and its fallboard or for insertion between the black keys of a musical keyboard and its casing.